

Converting Colors

Android(4292912824)

Have a look what the booklet for
Android(4292912824) contains.

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Color

Android(4292912824)

Conversions

Conversions Part 1

Format	Color
Hex	E0A6B8
RGB	224, 166, 184
RGB Percent	88%, 65%, 72%
CMY	0.1216, 0.3490, 0.2784
CMYK	0.00, 0.26, 0.18, 0.12
HSL	341°, 48%, 76%
HSV	341°, 26%, 88%
XYZ	53.0284, 46.5804, 51.5434
YIQ	185.3940, 28.7900, 17.8940

Conversions

Conversions Part 2

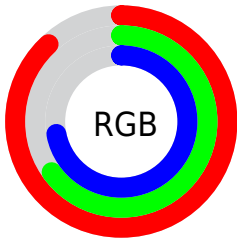
Format	Color
R _Y B	224, 166, 184
Decimal	14722744
CIE Lab	73.92, 24.03, -0.84
CIE LCh	74, 24.043, 358.006
Yxy	46.5804, 0.3508, 0.3082
Android (android.graphics.Color)	4292912824 (0xFFE0A6B8)
YUV	185.3940, -0.6872, 33.8575
Hunter-Lab	68.2499, 19.2528, 2.9981

Details

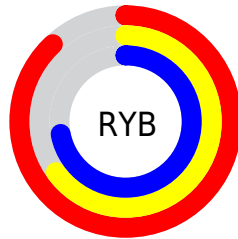
The Android color `4292912824` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289126606`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294958576`, and `4289229443` is the 20% darker color. If you saturate the color by 10%, you get `4292907177`, and if you desaturate by 10%, it is `4292918471`.

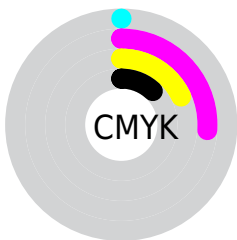
Distribution



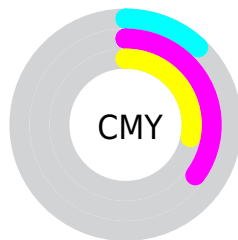
- Red (88%)
- Green (65%)
- Blue (72%)



- Red (88%)
- Yellow (65%)
- Blue (72%)



- Cyan (0%)
- Magenta (26%)
- Yellow (18%)
- Black (12%)



- Cyan (12%)
- Magenta (35%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292912824 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4292912824 by changing the saturation by 10% instead.

 4292912824

 4292912824

4294967295

 4291070877

 4294958576

 4289229443

 4294966015

 4287453546

 4285743442

 4284033595

 4282454821

 4280942608

 4278190080

 4292912824

 4292912824

 4292907177

 4292918471

 4292901273

 4292924375

 4292895626

 4292930022

 4292889722

 4292935670

 4292884075

 4292935679

 4292878427

 4292872524

 4292870214

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291930829



4292912824



4293109666

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292912824



4289772430



4286627546

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4292912824



4289126606

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4286038730



4292912824



4288135326

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292912824



4291343498



4286694067



4288264417

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292912824



4292782742



4286694067



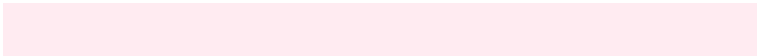
4286300374

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4292912824



4294962161



4291733216



4286608247



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292912824



4294947016



4292915622



4285556072



4289724471



4281335823

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292912824



4294947016



4289123808



4285556072



4289724471



4281335823

Previews

White Background



This preview shows how the Android color 4292912824 looks on a white background.

Color Contrast Check

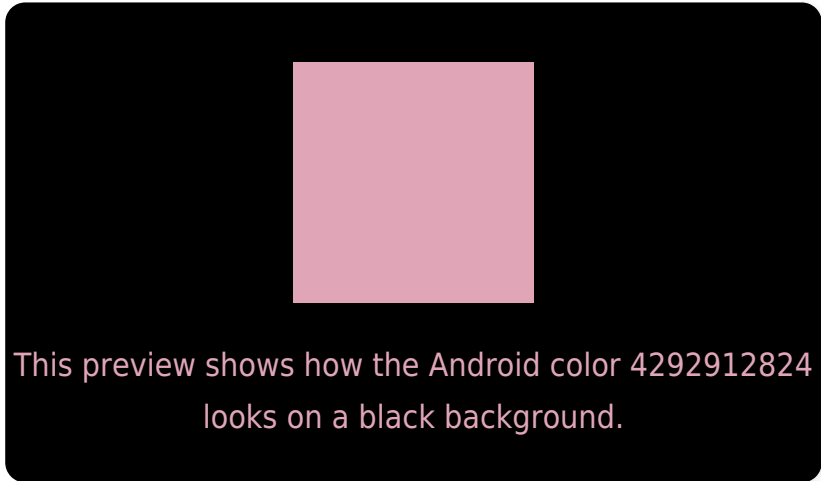
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292912824 Background



This preview shows how black text looks on a background with the Android color 4292912824.



This preview shows how white text looks on a background with the Android color 4292912824.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4292912824

Protanopia
4290164161

Deuteranopia
4291276982



Tritanopia
4292847540

Trichromacy



Original Color
4292912824

Protanomaly
4291145918

Deuteranomaly
4291865783

Tritanomaly
4292847541

Monochromacy



Original Color
4292912824

Achromatopsia
4290361785

Achromatomaly
4291277497

CSS Examples

Text

The CSS property to change the color of the text to Android 4292912824 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(224, 166, 184)` looks like.

```
.text, #text, p{  
    color:rgb(224, 166, 184)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(224, 166, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 166, 184) }
```

Border

The CSS property to change the border of an element to Android 4292912824 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(224, 166, 184) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(224, 166, 184) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(224, 166, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 166, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 166, 184);  
box-shadow:4px 4px 4px 4px rgb(224, 166,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4292912824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 166, 184) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(224,  
166, 184) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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